Amendments to the Drawings:

The attached 32 sheets of drawing include formal drawings for the application.

These sheets, which include FIGs. 1-1, 1-2, 1-3, 1-4A, 1-4B, 1-5A, 1-5B, 1-5C, 1-6, 1-7,

1-8, 1-9, 1-10, 2-1, 2-2, 3-1, 3-2, 3-3, 3-4, 3-5, 3-6, 4-1, 4-2, 4-3, 4-4, 4-5, 5-1, 5-2, 5-3,

6-1, 6-2, 6-3, 6-4, 6-5, and 7-1. Thus, they replace all previously-filed figures. The

replacement figures cure all defects to which the draftsperson objected in the Notice of

Draftsperson's Patent Drawing Review PTO-948 that was mailed with the FOA.

Attachment:

32 Replacement Sheets of Drawing.

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REMARKS

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks.

In the FOA, the Examiner rejected claim 1 under 35 USC 102(b) as being anticipated by Candy (USP No. 4,942,360) and claims 3-8 and 14 under 35 USC 102(b) as being anticipated by Won (USP No. 6,204,667). The Examiner also indicated that claims 2 and 9-13 are objected to as being dependent upon rejected base claims but would be allowable if rewritten in independent form to include all limitations of the base claims and any intervening claims.

Accordingly, in the interest of expediting the prosecution of the application:

- base claim 1 has been amended to include all limitations stated in dependent claim 2,
 and claim 2 has been canceled;
- base claim 3 has been amended to include all limitations stated in dependent claim
 10, and claim 10 has been canceled;
- dependent claim 9 has been rewritten in independent form to include all limitations stated in base claim 3, on which claim 9 initially depended;
- dependent claim 11 has been rewritten in independent form to include all limitations
 stated in base claim 3, on which claim 11 initially depended;
- dependent claim 12 has been amended to now depend on the rewritten independent claim 11; and
- dependent claim 13 has been rewritten in independent form to include all limitations stated in base claim 3, on which claim 13 initially depended.

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U.S. Serial No. 10/827,089

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RESPONSE TO OFFICE ACTION

Accordingly, it is respectfully submitted that all pending claims 1, 3-9, 11, 12, 13,

and 14 have been amended as suggested by the Examiner to put them in condition for

allowance over the references of record.

Conclusion

For at least all of the above reasons, it is respectfully submitted that the present

invention is neither disclosed nor suggested by the references of record, and the claims

now pending patentably distinguish the present invention from the references of record.

Accordingly, reconsideration and withdrawal of the outstanding rejections and an

issuance of a Notice of Allowance are earnestly solicited upon the filing of a

continuation.

Respectfully submitted,

4/25/2005

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